

## Application No. Not Yet Assigned

## IN THE CLAIMS:

## Rewrite claims 8-15 as follows:

- 8. (Amended) A permanent magnet type rotating electrical machine according to any one of Claims 1 to 4, 6 and 7 characterized in that arrangement of said permanent magnet insertion hole provided on said first rotor core is different from that of said flux barrier or said hole provided on said second rotor core.
- 9. (Amended) A permanent magnet type rotating electrical machine according to Claim 8 characterized in that the number of flux barriers or holes provided on said second rotor core is greater than that of said permanent magnet insertion holes provided on said first rotor core.
- 10. (Amended) A permanent magnet type rotating electrical machine according to Claim 8 characterized in that said permanent magnet insertion holes provided on said first rotor core and the flux barriers or holes provided on said second rotor core are formed in a straight line or shaped like a letter U or V.
- 11. (Amended) A permanent magnet type rotating electrical machine according to Claim 10 characterized in that said permanent magnet insertion holes provided on said first rotor core and the flux barriers or holes provided on said second rotor core are formed like a letter duplicate U or V.
- 12. (Amended) A permanent magnet type rotating electrical machine according to Claim 11 characterized in that non-magnetic substances are inserted in the flux barriers or holes provided on said second rotor core
- 13. (Amended) A permanent magnet type rotating electrical machine according to Claim 12 characterized in that said permanent magnet rotating electrical machine is

driven by a 180-degree current-applied sinusoidal wave inverter without magnetic pole position sensor.

14. (Amended) A compressor arranged to be driven by a permanent magnet type rotating electrical machine according to Claim 13.

15. (Amended) An air conditioner comprising a compressor according to Claim 14.

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